

Title (en)
PROCESS FOR MANUFACTURING AMINES FROM OLEFINES

Publication
EP 0310527 B1 19920212 (FR)

Application
EP 88420323 A 19880927

Priority
FR 8713873 A 19871002

Abstract (en)
[origin: EP0310527A2] Manufacture of amines by a reaction at elevated temperature of an olefin or of the alcohol corresponding to its hydration, or of their mixtures, with NH₃ or a primary or secondary amine in the presence of a solvent and of a catalyst consisting of ammonium sulphate or of an ammonium transition metal double sulphate.

IPC 1-7
C07C 209/14; **C07C 209/60**; **C07C 211/03**

IPC 8 full level
C07C 209/14 (2006.01); **C07C 209/16** (2006.01); **C07C 209/60** (2006.01); **C07C 211/03** (2006.01)

CPC (source: EP US)
C07C 209/16 (2013.01 - EP US); **C07C 209/60** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
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